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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Gronberg et al.

Docket No.: NETS0082

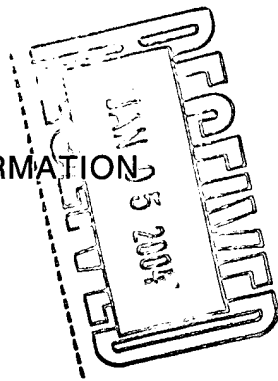
Serial No. :10/008,772

Art Unit: 2171

Filed: 12/06/2001

Examiner: Unassigned

Title: METHOD AND APPARATUS FOR COMMERCE ITEM INFORMATION  
HOMOGENIZATION IN ELECTRONIC COMMERCE SYSTEM



Dated: December 17, 2003

INFORMATION DISCLOSURE STATEMENT RECEIVED

Commissioner for Patents  
Mail Stop IDS  
P.O. Box 1450  
Alexandria, VA 22313-1450

JAN 02 2004  
Technology Center 2100

Sir:

This Information Disclosure Statement is submitted:

- (X) under 37 CFR 1.97(b), or  
(within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- ( ) under 37 CFR 1.97(c) together with either a:
  - ( ) Certification under 37 CFR 1.97(e), or
  - ( ) a \$220.00 fee under 37 CFR 1.17(p), or  
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- ( ) under 37 CFR 1.97(d) together with a:
  - ( ) Certification under 37 CFR 1.97(e), and
  - ( ) a \$220.00 fee under 37 CFR 1.17(d)(2)(ii), and
  - ( ) a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1)

(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

( X ) The Commissioner is authorized to charge any additional fees or credit any overpayment to Deposit Account No. 07-1445 (Order No. NETS0082). A copy of this sheet is enclosed for accounting purposes.

(X) Applicant(s) submit herewith Form PTO 1449 -- Information Disclosure Citation together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.25.

( ) A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 156(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

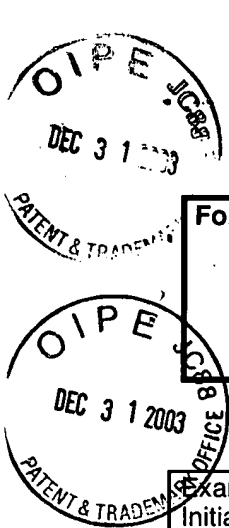
It is requested that the information disclosed herein be made of record in this application.

Respectfully Submitted,



Michael Glenn  
Attorney For Applicant  
Reg. No. 30,176

Customer No. 22862



<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty. Docket No. NETS0082 Applicant: Gronberg et al. Filing Date: 12/06/2001	Serial No.: 10/008,772  Group: 2171
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**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date
	A	6,292,984	9/18/2001	Chipman, et al	713	168	11/23/1999
	B	4,992,940	2/12/1991	Dworkin	364	401	3/13/1989
	C	5,283,731	2/1/1994	Lalonde, et al	364	401	12/23/1992
	D	6,014,644	1/11/2000	Erickson	705	37	11/22/1996

**Foreign Patent or Published Foreign Patent Application**

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
							Yes	No

**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.  
Include copy of this form with next communication to applicant.

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